



November 28-29, 2005
Hyatt Regency, Sacramento, CA

MONDAY – NOVEMBER 28, 2005

Summit Moderator:

John A. Pérez, Chairman, Voting Modernization Board

12:00 – 1:00 pm

Registration

Welcome: California Secretary of State Bruce McPherson

1:00 – 2:15 pm

SESSION 1 - The Federal Role – Where Things Stand Today and Where They're Headed, HAVA and Voting Systems, Accessibility

Panelists:

- Paul DeGregorio (Vice Chair), Election Assistance Comm (confirmed)
- Donetta Davidson, Commissioner, Election Assistance Comm (confirmed)
- Brian Hancock, Election Assistance Comm (confirmed)
- Sandy Steinbach, VSB/Tech. Committee. Chair for National Association of State Election Directors (confirmed)
- Hans von Spakovsky, US Department of Justice (confirmed)

Topics for Discussion:

1. EAC, NASED, FEC - Roles and Relationships
2. General overview of the Process as it Stands Today
3. Historical Perspective on Testing
4. Voting System Standards
 - a. 1990 and 2002 Standards
 - b. Federal Voluntary System Standards
 - c. What do the numbers mean (software, firmware, certification numbers)
5. Role of US DOJ/EAC in HAVA Functions and States' Duties relating to Voting Systems
6. Systems to Meet Disabled Accessibility and Language Mandates
7. Notifying Voters of Errors/Overvotes

2:15 – 2:30 pm

BREAK

2:30 – 4:00 pm

SESSION 2 - Demystifying the ITA's

Invited Panelists are representatives from:

- Ciber, Inc. (invited)
- Wyle Laboratories (invited)
- Systest – Brian Phillips (confirmed)

Topics for Discussion:

1. Who are these Entities?
2. How do they Qualify?
3. What do they Test?
4. What Do they Look For in Hardware, Firmware, Software?
5. How Do they Develop Test Plans?
6. What Parts are Certified?
7. Can States or Vendors Help Speed Up the Process and Still Protect the Integrity of the Vote?
8. Are Vendors Present while Tests Are Being Performed?
9. What Information Can Be Shared with States?
10. Who Pays for the Tests?
11. What Restrictions are Placed on All Involved?
12. Future Directions?

4:00 – 5:00 pm

SESSION 3 - NIST (National Institute of Standards and Technology)

Panelists:

- William A. Jeffrey, NIST Director and Chair, TDGC (invited)
- Mark W. Skall, NIST (invited)
- John Wack, NIST (confirmed)

Topics for Discussion:

1. Report on Threat Analysis Workshop of 10/5/05
2. NIST's Research Program
3. Comparing Tested Products with Marketed Ones
4. New Directions? New Roles?

Recess for the day

TUESDAY, NOVEMBER 29, 2005

Summit Moderator:

John A. Pérez, Chairman, Voting Modernization Board

7:30 – 8:30 am **Registration and Continental Breakfast**

8:30 – 10:00 am **SESSION 4 - State Panel on What Happens Now**

Panelists: (Session 4)

- Paul Craft, Florida Secretary of State's Office (confirmed)
- Nick Handy, Washington Secretary of State's Office (confirmed)
- Dr. Brit Williams, Georgia (confirmed)
- Connie Schmidt, CERA (confirmed)

Topics for Discussion:

1. Current Practices in the States
2. What Testing Resources are Available?
3. State Certification Philosophies and Practices
4. How Testing is Funded
5. How Can Test Processes and Results be Shared?
6. Are Standards Getting Increasingly Tougher? Should They?

10:00 – 10:15 am **BREAK**

10:15 – 11:45 am **SESSION 5: Designing the Best Tests**

Panelists:

- Eric Lazarus, Pres., DecisionSmith (confirmed)
- Steven V. Freeman, Technical Consultant for California and Other States (confirmed)
- Mack Reed, Sr. Information Sciences Institute, USC Digital Government Center (invited)
- Stephen Berger, IEEE (confirmed)
- Roy G. Saltman, consultant and author, formerly of NIST (confirmed)
- Jocelyn Whitney, R&G Consulting (California Parallel Monitoring) (confirmed)

Topics for Discussion:

1. Are Volume Tests Useful; What Quantity is Enough?
2. Who Writes the Test Scripts and On What Are they Based?
3. What Are Acceptable Pass/Fail Standards?
4. Should Different Tests Be Applied to Different Types of Voting Systems?
5. Are Parallel Testing Programs a Good Idea? What Do They Prove?

11:45-12:00 pm **BREAK**

12:00 – 1:15 pm **LUNCHEON AND KEYNOTE SPEAKER**

Evaluating the Usability of Six Voting Systems and Voters' Abilities to Cast Their Ballots As Intended

Paul S. Herrnson, Director, Center for American Politics and Citizenship;
Professor, Government and Politics, University of Maryland

1:15 – 2:30 pm **SESSION 6 - Security/Paper Trails/Accountability**

Panelists:

- Prof. David L. Dill, Stanford University (confirmed)
- Dr. Aviel (Avi) D. Rubin, Johns Hopkins University (confirmed)
- Michael Alvarez, CalTech/MIT Voting Technology Project (confirmed)
- Dr. Henry Brady, UC Berkeley (confirmed)
- Dr. Michael Shamos, Institute for eCommerce, Carnegie Mellon University (confirmed)
- Kim Alexander, California Voter Foundation (confirmed)

Topics for Discussion:

1. Evaluating Security – How to Do It Best
2. Recovery Process/Contingency Plans
3. Source Code – How Much Should Be Reviewed? By Whom?
4. Standards for AVVPAT
5. For What Purpose Should AVVPATs Be Used?

2:30 – 3:15 pm **SESSION 7 - Vendors**

Panelists:

- Sequoia Voting Systems – Alfie Charles (confirmed)
- Diebold – Ian Piper (confirmed)
- ES&S – Ken Carbullido, Sr. VP of Product Development (confirmed)
- Hart Intercivic – Michelle Shafer, Dir. of Corp. Communications & Spec. Proj. (confirmed)

Topics for Discussion:

1. Is State Certification Necessary or Is Federal Testing Sufficient?
2. How to Resolve Errors When Discovered During Federal and/or State Testing

3:15 – 3:30 pm **BREAK**

3:30 – 4:45 pm

SESSION 8 - Best State Practices

Panelists:

- Tom Wilkey, Executive Director, Election Assistance Commission (confirmed)
- Doug Chapin, electionline.org (confirmed)
- David Jefferson, California Voting Systems Technical Assistance Advisory Board Chair (confirmed)
- Jim Dolbear, Director of the Voting Systems Institute (confirmed)

Topics for Discussion:

1. What Have We Learned from these Discussions?
2. Where Do We Go from Here?
3. Writing the Best Practices Blueprint
4. Will Your Procedures Change Based on this Summit?
5. How to Leverage the Input of Activists to Protect/Assist in the Process

4:45 – 5:00 pm

Wrap-Up/Close